

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**Applicant** 

: Piers Christian Lingle, et al.

Application No. : 09/692,829

Filed

: October 18, 2000

Title

: POSTAL SYSTEM INTRANET AND COMMERCE PROCESSING FOR

ON-LINE VALUE-BEARING SYSTEM

Grp./Div.

: 3621

Examiner

: Calvin L. Hewitt II

Docket No.

: 40623/SAH/S850

## INFORMATION DISCLOSURE STATEMENT WITH FEE UNDER 37 CFR §§ 1.97(c) AND 1.17(p)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Post Office Box 7068 Pasadena, CA 91109-7068 September 27, 2004

## Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Enclosed is the processing fee of \$180 as required by 37 CFR § 1.17(p). Commissioner is hereby authorized to charge any fees which may be required by this paper to

## . Application No. 09/692,829

Deposit Account No. 03-1728. Please show our docket number with any Deposit Account transaction. A copy of this paper is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

Art Hasan

Reg. No. 41,057 626/795-9900

SAH/tmw

Enclosures: Check \$180

Copy of IDS

Form PTO/SB/08A/B, w/references TMW PAS585789.1-\*-09/24/04 9:19 AM

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	40623/SAH/S850
Substitute for PTO-1449A/B  SEP 2 9 2004 SINFORMATION DISCLOSU	Application Number	09/692,829
STATEMENT BY AFTER ANT	Filing Date	October 18, 2000
STATEMENT DI AT <del>res</del> cant	Applicant(s)	Piers Christian Lingle, et al.
(use as many sheets as necessary)	Group Art Unit	3621
	Examiner Name	Calvin L. Hewitt II

EXAMINER	Cite	DOCUMENT NUMBER	ATENT DOCUMENTS  PUBLICATION DATE	
INITIALS	No.1	Number - Kind Code <sup>2</sup> (If Known)	MM-DD-YYYY	NAME OF PATENTEE
		4,447,890	05-08-1984	Duwel et al.
-0-		4,757,537	07-12-1988	Edelmann et al.
		4,812,994	03-14-1989	Taylor et al.
		4,837,702	06-06-1989	Obrea
		4,853,865	08-01-1989	Sansone et al.
		4,949,381	08-14-1990	Pastor
		4,980,542	12-25-1990	Jackson et al.
		5,048,085	09-10-1991	Abraham et al.
		5,058,008	10-15-1991	Schumacher
		5,075,865	12-24-1991	Kawamura et al.
		5,142,577	08-25-1992	Pastor
		5,325,519	06-28-1994	Long et al.
		5,341,505	08-23-1994	Whitehouse
		5,390,251	02-14-1995	Pastor et al.
	,	5,448,641	09-05-1995	Pintsov et al.
		5,471,925	12-05-1995	Heinrich et al.
		5,561,795	10-01-1996	Sarkar
		5,598,477	01-28-1997	Berson
	-	5,600,562	02-04-1997	Guenther
		5,655,023	08-05-1997	Cordery et al.
		5,659,616	08-19-1997	Sudia
		5,666,421	09-09-1997	Pastor et al.
	· · · · ·	5,668,897	09-16-1997	Stolfo
		5,671,146	09-23-1997	Windel et al.

EXAMINER SIGNATURE	DATE CONSIDERED	

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FORM PTO/SB/08A/B (10-01)
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Applicant(s)

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Group Art Unit

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Examiner Name

Calvin L. Hewitt II

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		U.S. P.	ATENT DOCUMENTS	
EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,684,951	11-04-1997	Goldman et al.
		5,742,683	04-21-1998	Lee et al.
		5,768,132	06-16-1998	Cordery et al.
	· · · · · · · · · · · · · · · · · · ·	5,781,438	07-14-1998	Lee et al.
		5,781,634	07-14-1998	Cordery et al.
		5,796,841	08-18-1998	Cordery et al.
		5,812,990	09-22-1998	Ryan, Jr. et al.
		5,819,240	10-06-1998	Kara
		5,822,739	10-13-1998	Kara
		5,867,578	02-02-1999	Brickell et al.
		5,917,924	06-29-1999	Herbert
		5,918,234	06-29-1999	Shah, et al.
		5,956,404	09-21-1999	Schneier et al.
		5,978,484	11-02-1999	Apperson et al.
		6,010,156	01-04-2000	Block
		6,058,384	05-02-2000	Pierce et al.
		6,223,166 B1	04-24-2001	Kay
		6,249,777 B1	06-19-2001	Kara et al.
		6,286,098 B1	09-04-2001	Wenig et al.
		6,341,274 B1	01-22-2002	Leon
		6,367,013 B1	04-02-2002	Bisbee et al.
		6,381,589 B1	04-30-2002	Leon
1	•	6,385,731 B2	05-07-2002	Ananda
		6,408,286 B1	06-18-2002	Heiden

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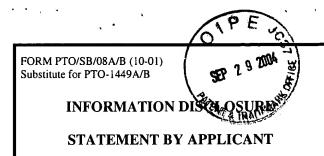
(use as many sheets as necessary)

		U.S. P.	ATENT DOCUMENTS	
EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		6,415,983 B1	07-09-2002	Ulvr et al.
		6,427,021 B1	07-30-2002	Fischer et al.
		6,466,921 B1	10-15-2002	Cordery et al.
		6,567,794 B1	05-20-2003	Cordery et al.
		6,636,983 B1	10-21-2003	Levi
		US 2001/0037320 A1	11-01-2001	Allport et al.
		US 2001/0055388 A1	12-27-2001	Kaliski, Jr.
		US 2002/0046193 A1	04-18-2002	Bator et al.
		US 2002/0095383 A1	07-18-2002	Mengin et al.
		US 2003/0130954 A1	07-10-2003	Carr et al.

		FOREIGN	PATENT DOCUMEN	TS	
EXAMINER INITIALS	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (•)
		EP 0 360 225 A2	03-28-1990	Pastor	
		EP 0 576 113 A2	12-29-1993	Heinrich, et al.	
		EP 0 604 146 A3	06-29-1994	Herbert	
		EP 0 604 146 B1	11-26-1997	Herbert	
		EP 0 604 148 A3	06-29-1994	Herbert	
İ		EP 0 647 925 A2	04-12-1995	Pintsov, et al.	
		EP 0 854 448 A2	07-22-1998	Bresnan, et al.	
		EP 0 892 367 A2	01-20-1999	Bass, et al.	
		GB 2318486 A	04-22-1998	Holloway	
		WO 98/13790 A1	04-02-1998	Brookner, et al.	

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EXAMINER INITIALS	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✔)
		WO 98/57460 A1	12-17-1998	Cordery, et al.	
		WO 00/19382 A1	04-06-2000	Ananda	
		WO 00/70503 A1	11-23-2000	Brookner	
	· · · · · · · · · · · · · · · · · · ·	WO 01/50227 A2	07-12-2001	Mattern, et al.	

		OTHER DOCUMENTS
EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		PASTOR, Jose; CRYPTOPOST™ - A Cryptographic Application to Mail Processing; Journal of Cryptology; 1991; 137-146 pp.; Vol. 3; Number 2; International Association for Cryptologic Research
		TYGAR, J.D. and YEE, Bennet; Cryptography: It's Not Just for <i>Electronic</i> Mail Anymore; School of Computer Science; March 1, 1993; 1-21 pp.; Carnegie Mellon University, Pittsburg, PA, USA
		TYGAR, J.D. and YEE, Bennet; Dyad: A System for Using Physically Secure Coprocessors; School of Computer Science; May 4, 1991; 1-36 pp.; Carnegie Mellon University, Pittsburg, PA, USA

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